Docket No.: 503.38097CX1

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original) A semiconductor device comprising:
 - a semiconductor substrate; and
 - a semiconductor element which comprises:
- a first electrode provided on a front plane of said semiconductor substrate, and
- a second electrode provided on a rear plane of said semiconductor substrate;
- a first metallic member connected to said first electrode; and
- a second metallic member connected to said second electrode; wherein

said second electrode is connected to said second metallic member via a metallic layer containing precious metal, and

said metallic layer is a composite metal layer comprised of a first precious metal layer provided at the front plane of said second electrode and a second precious metal layer adhered thereto by compression bonding provided at the front plane of said second metallic member.

- 2. (Original) A semiconductor device comprising:
 - a semiconductor chip; and
 - a metallic member connected to a chip electrode,

Docket No.: 503.38097CX1

wherein:

said chip electrode is composed of any of an Al film and an Al alloy film;

a bonding front plane of said metallic member is composed of a plated precious metal film;

said chip electrode is bonded metallically to said metallic member via Au bumps; and

at least 80% of an area of a respective Au/Al bonding region is contacting a Au bump, said bonding region being made of an Au/Al alloy layer in the thickness direction.

3. (New) A semiconductor device according to claim 1, wherein:
a surface part of said first metallic member for connecting to outer
wirings and a surface part of said second metallic member are substantially
positioned in a same plane,

said first electrode and said first metallic member are connected through plural protruding electrodes,

said metallic layer is made of metal alloy layer having a solid phase temperature of more 400° C and containing said precious metal as a main component,

at least one of a bump electrode made of said precious metal, a ball shaped electrode, a Ag particle mixed with resin, a Ag member having a plate shape, a sheet shape or a mesh shape or a Ag member of a plate shape or a sheet shape being convex/concave or having an air gap part is provided between a precious

Docket No.: 503.38097CX1

metallic layer positioned on said second electrode and a precious metallic layer positioned on said second metallic member, and

said first metallic member is connected to plural outer wirings extended from a part having a connecting part of said first electrode.